

SEQUENCE LISTING

(1) GENERAL INFORMATION:

- (i) APPLICANT: Blaese, R. Michael
 Kohn, Donald B.
 Moen, Robert C.
 Mullen, Craig A.
- (ii) TITLE OF INVENTION: Gene Therapy by
 Administration of
 Genetically Engineered CD34+
 Cells Obtained from Cord
 Blood
- (iii) NUMBER OF SEQUENCES: 1
- (iv) CORRESPONDENCE ADDRESS:
 - (A) ADDRESSEE: Carella, Byrne, Bain, Gilfillan,
 Cecchi, Stewart & Olstein
 - (B) STREET: 6 Becker Farm Road
 - (C) CITY: Roseland
 - (D) STATE: New Jersey
 - (E) COUNTRY: USA
 - (F) ZIP: 07068
- (v) COMPUTER READABLE FORM:
 - (A) MEDIUM TYPE: 3.5 inch diskette
 - (B) COMPUTER: IBM PS/2
 - (C) OPERATING SYSTEM: MS-DOS
 - (D) SOFTWARE: WordPerfect 5.1

(vi) CURRENT APPLICATION DATA:

- (A) APPLICATION NUMBER: 08/225,478
- (B) FILING DATE: 8-APR-1994
- (C) CLASSIFICATION:

(vii) PRIOR APPLICATION DATA:

- (A) APPLICATION NUMBER:
- (B) FILING DATE:

(viii) ATTORNEY/AGENT INFORMATION:

- (A) NAME: Olstein, Elliot M.
- (B) REGISTRATION NUMBER: 24,025
- (C) REFERENCE/DOCKET NUMBER: 271010-211

(ix) TELECOMMUNICATION INFORMATION:

- (A) TELEPHONE: 201-994-1700
- (B) TELEFAX: 201-994-1744

(2) INFORMATION FOR SEQ ID NO: 1:

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 51 bases
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: double
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: plasmid DNA

(ix) FEATURE:

(A) NAME/KEY: multiple cloning site

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

AATTCGCGGC CGCTACGTAG TCGACGGATC CCTCGAGAAG CTTGGGCCCA T

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